UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/598,436	08/30/2006	Young-Joo Oh	B1180/20057	5030
3000 7590 07/14/2011 CAESAR, RIVISE, BERNSTEIN, COHEN & POKOTILOW, LTD.			EXAMINER	
			JULES, FRANTZ F	
,	TH FLOOR, SEVEN PENN CENTER 635 MARKET STREET		ART UNIT	PAPER NUMBER
PHILADELPH	IA, PA 19103-2212		3784	
			NOTIFICATION DATE	DELIVERY MODE
			07/14/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patents@crbcp.com

	Application No.	Applicant(s)				
	10/598,436	OH ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	 EMMANUEL DUKE	3784				
The MAILING DATE of this communication app		l .	ldress			
This application is abandoned in view of:						
1. Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of Note period for reply (including a total extension of time of (b) A proposed reply was received on, but it does	Mailing or Transmission dated month(s)) which expired on	<u> </u>				
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) 🛮 No reply has been received.						
 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated 						
), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).						
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire i	nterest, or all of			
5. The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity u	nder 37 CFR			
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		se the period for see	eking court review			
7. 🛮 The reason(s) below:						
The Examiner spoke with Martin L. Faigus, Esq., (Attorney of Record – Reg. No. 24,364) on 6/29/2011 and abandonment of this application was confirmed.						
/Frantz F. Jules/ Supervisory Patent Examiner, Art Unit 3784	/EMMANUEL DUKE/ Examiner, Art Unit 3784					
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraminimize any negative effects on patent term. U.S. Patent and Trademark Office	aw the holding of abandonment under 37	CFR 1.181, should be	promptly filed to			
	of Abandonment	Part of Pa	per No. 20110629			